

**POLICE INTELLIGENCE ASSOCIATION NEWSLETTER**

**DIVISION OF THE  
NATIONAL LAW ENFORCEMENT ACADEMY**

STAT

**FOR LAW ENFORCEMENT TRAINING AND INFORMATION NOT FOR GENERAL DISTRIBUTION**

## 1. NEW POLICE WEAPON REPORT BY J. DAVID TRUBY

Mike Day chuckles at the efforts of his fellow officers to find the ideal personal backup weapon whose bulk doesn't bulge the slim profile preferred for civilian clothes or the trim, tailored look of dress uniforms.

"These guys are hanging light-frame handguns all over themselves," he observed, taking out a pack of cigarettes. "My backup weapon's in here," he continued, withdrawing a black, tiny, and deadly-looking cylinder from a special compartment in his cigarette pack.

Shades of James Bond, I thought, as I examined the stubby tube of lethal protection, after carefully determining it was actually a firearm. Loaded with a .22 calibre high velocity, long rifle hollow-point cartridge, the weapon is a close-range man stopper.

I was holding a live Stinger, officially the SSS-1 self defense weapon designed and built by Military Armament Corporation (MAC), a leading producer of military and law enforcement ordnance. Later, after firing Mike's Stinger, I was surprised how well this solid, yet tiny, weapon performed ... and how deadly it could be.

The Stinger is a last ditch, back-to-the-wall personal defense weapon easily carried without detection under the lightest clothing. It will take up less space in a pocket than a standard key case, or it can be slipped into an ordinary cigarette case.

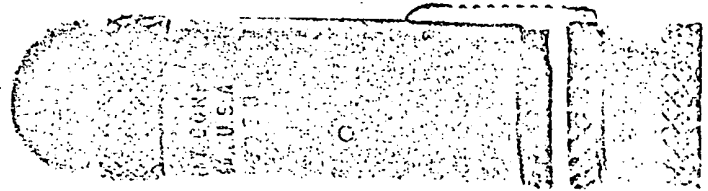
The ultimate of technical simplicity, the Stinger is a steel tube consisting of three components—a breech-barrel assembly; the mechanical-firing assembly; and the cocking mechanism. The breech will accept any form of .22 rimfire ammunition, holding the cartridge with its bullet end into the barrel. The cartridge head fits into the slightly larger firing assembly. On the other end of the weapon, a rounded knob with a knurled ring provides positive cocking action. The trigger is a squeeze action located on the bottom of the weapon. Reloading is a simple matter of field-stripping the three component parts, inserting a new cartridge, and reassembling.

Operationally, the SSS-1 has two positive safeties that require manual operation. The initial safety is a spring clip which blocks the firing pin from contacting the cartridge, while the second safety is a positive rotating ring which mechanically blocks the trigger when the weapon is cocked.

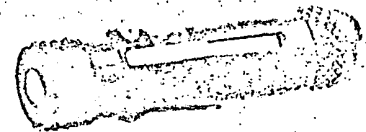
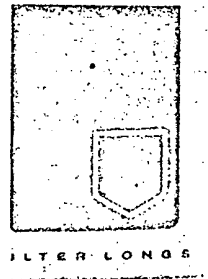
Each Stinger comes with two easily changed barrels—one for practice and the other with a membrane sealed over the bore to keep out dust and dirt when carrying the weapon in the field.

According to MAC engineers, the Stinger should never need cleaning in the normal sense of gun cleaning. However, a thoroughly detailed manual explains the necessary steps for long-life maintenance of the weapon under a variety of operating conditions.

Both MAC officials and law enforcement personnel are quick to point out that the Stinger is NOT a legal weapon for a private citizen to own. It is classed in the same category as a sub-machine gun, and is intended only for professional police officers. MAC sells only to qualified buyers, and under those conditions, each Stinger retails for \$36. Other than a "leech" carrying strap, the only accessory for the weapon is a detachable suppressor (silencer), however, the silencer unit is intended for undercover and special mission assignments, and is not normally issued with the weapon.



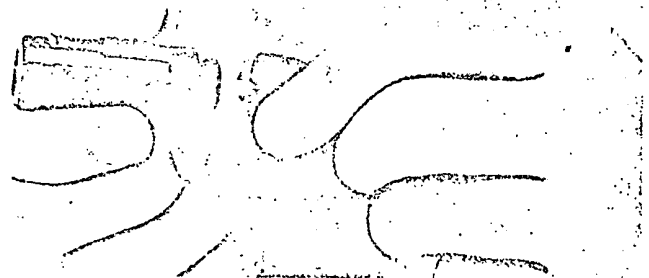
The tiny, lethal tube of self-protection—the Stinger, .22 calibre weapon.



The tiny Stinger is easily concealed for hidden, personal protection ... ideal for a backup weapon.



A .22 rimfire hollow-point cartridge is loaded into the weapon's tiny barrel which screws on the receiver.



The cocking knob is at the rear of the weapon. The Stinger is designed for one-hand operation. Note loaded barrel at lower left.